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<b>(21) International Application Number:</b> PCT/US97/12677 <b>(22) International Filing Date:</b> 18 July 1997 (18.07.97) <b>(30) Priority Data:</b> 08/681,219 22 July 1996 (22.07.96) US <b>(60) Parent Application or Grant</b> <b>(63) Related by Continuation</b> US 08/681,219 (CIP) Filed on 22 July 1996 (22.07.96) <b>(71) Applicant (for all designated States except US):</b> THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK [US/US]; West 116th Street and Broadway, New York, NY 10027 (US). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> SATO, Taka-Aki [JP/US]; 1587 Ann Street, Fort Lee, NJ 07024 (US). YANAGI-SAWA, Junn [JP/JP]; Institute of Molecular and Cellular Bioscience, The University of Tokyo, 1-1-1, Yayoi, Bunkyo-ku, Tokyo 113 (JP).	<b>(74) Agent:</b> WHITE, John, P.; Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, NY 10036 (US). <b>(81) Designated States:</b> AU, CA, JP, MX, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>	
<b>(54) Title:</b> COMPOUNDS THAT INHIBIT INTERACTION BETWEEN SIGNAL-TRANSDUCING PROTEINS AND THE GLGF (PDZ/DHR) DOMAIN AND USES THEREOF  <b>(57) Abstract</b> <p>This invention provides for a composition capable of inhibiting specific binding between a signal-transducing protein and a cytoplasmic protein. This invention also provides a method of identifying a compound capable of inhibiting specific binding between a signal-transducing protein and a cytoplasmic protein. This invention also provides a method of inhibiting the proliferation of cancer cells. This invention also provides a method of treating cancer with a composition in an amount effective to result in an amount in apoptosis of the cells. This invention also provides a method of inhibiting the proliferation of virally infected cells. This invention also provides for a method of treating a virally-infected subject with a composition in an amount effective to result in apoptosis of the cells. This invention also provides for pharmaceutical compositions.</p>		